



Peroxioredoxin 1 mouse mAb(8E7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19713	Rabbit	1 mg/ml	21 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Peroxin 7 Polyclonal Antibody detects endogenous levels of Peroxin 7 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PEX7. AA range:204-253
Uniprot No	O00628
Alternative names	PEX7; PTS2R; Peroxisomal targeting signal 2 receptor; PTS2 receptor; Peroxin-7
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	peroxisomal biogenesis factor 7(PEX7) Homo sapiens This gene encodes the cytosolic receptor for the set of peroxisomal matrix enzymes targeted to the organelle by the peroxisome targeting signal 2 (PTS2). Defects in this gene cause peroxisome biogene
Other	Gene_name: PEX7 ; Protein_name: Peroxisomal targeting signal 2 receptor; Expression: Ovary,Retina,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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